

REMARKS

Claims 1-27 remain in the application. Independent claims 1 and 23 have been amended to include the limitations that the examiner has indicated are not disclosed or suggested by the prior art, either alone or in combination (those limitations being forming the diamond layer below a CTE crossover temperature, and wherein the strained silicon device layer comprises a tensile strain greater than about 1 percent). Thus, all independent claims now include those limitations stated by the Office that overcome the 102 and 103 rejections. Claims 10-22 are allowed. Claims 4 and 24 are canceled. No new subject matter has been added with these amendments.

In view of the foregoing remarks, the Applicants request allowance of the application. Please forward further communications to the address of record. If the Examiner needs to contact the below-signed agent to further the prosecution of the application, the contact number is (503) 264-0944.

Respectfully submitted,

Dated: April 13, 2005

s/Kathy Ortiz/s
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